#### We Claim:

1. An extender-arm comprising:

a handle section, said handle section comprising an actuator, a proximal end, and a distal end, wherein a tool receiving socket is disposed at said proximal end, said tool receiving socket including a connection structure for connection with a tool inserted in said socket; and

an open-and-close section connected to said distal end of said handle section so as to be operable by said actuator.

- 2. The extender-arm according to claim 1, further comprising an extension section disposed between said open-and-close section and said distal end of said handle to thereby connect said open-and-close section to said handle section.
- 3. The extender-arm according to claim 1, wherein said open-and-close section comprises a gripping section.
- 4. The extender-arm according to claim 1, wherein said connection structure comprises one that is both electrically and mechanically connective.
- 5. The extender-arm according to claim 1, further comprising a rechargeable power supply electrically connected to said connection structure.
- 6. The extender-arm according to claim 2, further comprising an ancillary device disposed on said extension section.
- 7. The extender-arm according to claim 6, wherein said ancillary device is a cellular phone holding clip.

- 8. The extender-arm according to claim 6, wherein said ancillary device is a coin holding structure.
- 9. The extender-arm according to claim 2, wherein said extension section is flexible so as to allow said gripping section to be disposed at an angle relative to said handle section.

### 10. An extender-arm system comprising:

the extender-arm according to claim 1, and a mounting post having a cross sectional shape complementary to that of said socket for removably mounting said mounting post to said extender arm.

# 11. An extender-arm system comprising:

the extender-arm according to claim 1, and a removable flashlight tool having a cross sectional shape complementary to that of said socket for removably mounting said flashlight tool to said extender arm.

# 12. An extender-arm system comprising:

the extender arm according to claim 1, and a removable ice scraper tool having a cross sectional shape complementary to that of said socket for removably mounting said ice scraper tool to said extender arm.

#### 13. An extender-arm system comprising:

the extender arm according to claim 1, and a re-sealable pouch for holding tools mountable within said socket.